

ADARSH PUBLIC SCHOOL

C-Block, Vikas Puri

SYLLABUS CLASS-X

SESSION : 2023-24

ENGLISH

APRIL & MAY

Literature Reader	FIRST FLIGHT
Chapter 1	A Letter to God
Chapter 3	Two Stories About Flying
Poem1	Dust of Snow
Poem2	Fire and Ice
Poem 4	How to Tell Wild Animals
Supplementary Reader	FOOTPRINTS WITHOUT FEET
Chapter 1	A Triumph of Surgery
Chapter 2	A Thief's Story
WORKBOOK	Unit 1, 3
GRAMMAR	Tenses, Editing, Gap- Filling
WRITING SKILLS	Letter to Editor & Letter to Order
READING SKILLS	Unseen Comprehension
MULTIPLE ASSESSMENT	Poetic Devices

JUNE & JULY

FIRST FLIGHT

Chapter 2	Nelson Mandela: Long Walk to Freedom
Chapter 4	From the Diary of Anne Frank
Poem 3	A Tiger in the Zoo

FOOTPRINTS WITHOUT FEET

Chapter 3	The Midnight Visitor
GRAMMAR	Gap-filling, Rearrangement, Determiners
WRITING SKILLS	Analytical Paragraph, Letter of Enquiry
READING SKILLS	Unseen Comprehension
WORK BOOK	Unit 2,4

AUGUST

FIRST FLIGHT

Chapter 5	Glimpses of India
Chapter 6	Mijbil the Otter
Poem 5	The Ball Poem
Poem 6	Amanda

FOOTPRINTS WITHOUT FEET

Chapter 5	Footprints Without Feet
WORK BOOK	Unit 5,6
GRAMMAR	Subject- Verb Concord, Reported Speech
WRITING SKILLS	Letter of Complaint, Letter of Enquiry
READING SKILLS	Unseen Comprehension
SUBJECT ENRICHMENT	Assessment of Listening and Speaking Skills

SEPTEMBER

Revision of all the topics covered from April to September

OCTOBER

FIRST FLIGHT

Chapter 7 Madam Rides the Bus

Chapter 8 The Sermon at Benares

Poem 7 The Trees

FOOTPRINTS WITHOUT FEET

Chapter 6 The Making of a Scientist

Chapter 7 The Necklace

WORK BOOK Unit 7,8

GRAMMAR Transformation of Sentences/ Reported Speech

WRITING SKILLS Analytical Paragraph, Letter of Order

READING SKILLS Unseen Comprehension

MULTIPLE ASSESSMENT Extempore

NOVEMBER

FIRST FLIGHT

Chapter 9 The Proposal

Poem 8 Fog

Poem 9 The Tale of Custard the Dragon

Poem 10 For Anne Gregory

FOOTPRINTS WITHOUT FEET

Chapter 8 Bholi

Chapter 4 A Question of Trust

Chapter 9 The Book That Saved the Earth

WORK BOOK Unit 9

GRAMMAR Integrated Grammar

WRITING SKILLS Analytical Paragraph

READING SKILLS Unseen Comprehension

PRE MIDTERM ASSESSMENT

FIRST FLIGHT

Chapter1	A Letter to God
Chapter3	Two Stories About Flying
Chapter4	From the Diary of Anne Frank
Poem 1	Dust of Snow
Poem 4	How to Tell Wild Animals

FOOTPRINTS WITHOUT FEET

Chapter 1	A Triumph of Surgery
Chapter 2	The Thief's Story

GRAMMAR Tenses, Gap Filling, Editing

WRITING SKILLS Analytical Paragraph & Letter of Order

READING SKILLS Unseen Comprehension

MID TERM ASSESSMENT

All the syllabus covered from April to September

PRE-BOARD -I

Whole Syllabus

PRE-BOARD -II

Whole Syllabus

Hindi

अप्रैल & मई

स्पर्श (गद्य)	पाठ	बड़े भाई साहब
(पद्य)	पाठ	साखी
	पाठ	पद
संचयन	पाठ - 1	हरिहर काका
व्याकरण सार	पाठ - 2	पदबंध
	पाठ - 4	समास
	पाठ - 5	मुहावरे
		अपठित बोध, अनुच्छेद, औपचारिक पत्र, लघु कथा, विज्ञापन व सूचना लेखन
रचनात्मक अभिव्यक्ति		परियोजना कार्य हिन्दी भाषा का उद्भव व विकास

जून & जुलाई

स्पर्श (गद्य)	पाठ	डायरी का एक पन्ना
(पद्य)	पाठ	तँतारा वामीरो कथा
	पाठ	मनुष्यता
	पाठ	पर्वत प्रदेश में पावस
व्याकरण सार	पाठ - 2	रचना के आधार पर वाक्य - रूपांतरण
		अपठित बोध, अनुच्छेद, औपचारिक पत्र, लघु कथा, विज्ञापन व सूचना लेखन
रचनात्मक अभिव्यक्ति		श्रवण कौशल मूल्यांकन

अगस्त

स्पर्श (गद्य)	पाठ	तीसरी कसम के शिल्पकार- शैलेन्द्र
	पाठ	अब कहाँ दूसरों के दुःख से दुखी होने वाले
(पद्य)	पाठ	कर चले हम फिदा
व्याकरण सार	पाठ - 3	रचना के आधार पर वाक्य - रूपांतरण
	पाठ - 5	मुहावरे
		अपठित बोध, अनुच्छेद, औपचारिक पत्र, लघु कथा, विज्ञापन, ईमेल व सूचना लेखन
रचनात्मक अभिव्यक्ति		श्रवण कौशल मूल्यांकन

सितंबर

संचयन	पाठ - 2	सपनों के से दिन
		मध्य सत्रीय पाठ्यक्रम की पुनरावृत्ति

अक्टूबर

स्पर्श (पद्य)	पाठ	तोप
(गद्य)	पाठ	पतझड़ में टूटी पत्तियाँ
संचयन	पाठ - 3	टोपी शुक्ला
व्याकरण सार	पाठ - 2	पदबंध
	पाठ - 3	रचना के आधार पर वाक्य - रूपांतरण
	पाठ - 4	समास
	पाठ - 5	मुहावरे
		अपठित बोध, अनुच्छेद, औपचारिक पत्र, लघु कथा, विज्ञापन व सूचना लेखन
रचनात्मक अभिव्यक्ति		परियोजना कार्य - साहित्यकार का जीवन परिचय

नवंबर

स्पर्श (गद्य)	पाठ	कारतूस
(पद्य)	पाठ	आत्मत्राण

व्याकरण सार	पाठ - 2	पदबंध
	पाठ - 3	रचना के आधार पर वाक्य - रूपांतरण
	पाठ - 4	समास
	पाठ - 5	मुहावरे
		अपठित बोध, अनुच्छेद, औपचारिक पत्र, लघु कथा, विज्ञापन, ईमेल व सूचना लेखन
रचनात्मक अभिव्यक्ति		श्रवण कौशल मूल्यांकन

पूर्व मध्य सत्र मूल्यांकन

स्पर्श (गद्य)	पाठ	बड़े भाई साहब
	पाठ	डायरी का एक पन्ना
(पद्य)	पाठ	साखी
	पाठ	पद

व्याकरण सार	पाठ - 2	पदबंध
	पाठ - 3	रचना के आधार पर वाक्य - रूपांतरण
	पाठ - 4	समास
	पाठ - 5	मुहावरे
		अपठित बोध, अनुच्छेद, औपचारिक पत्र, लघु कथा, विज्ञापन व सूचना लेखन

मध्य सत्र मूल्यांकन

स्पर्श (गद्य)	पाठ	बड़े भाई साहब
	पाठ	डायरी का एक पन्ना
	पाठ	तँतारा वामीरो कथा
	पाठ	तीसरी कसम के शिल्पकार- शैलेन्द्र
	पाठ	अब कहाँ दूसरों के दुःख से दुखी होने वाले
(पद्य)	पाठ	साखी
	पाठ	पद
	पाठ	मनुष्यता
	पाठ	पर्वत प्रदेश में पावस
	पाठ	कर चले हम फिदा

संचयन

पाठ - 1	हरिहर काका
पाठ - 2	सपनों के से दिन

व्याकरण सार

पाठ - 2 पदबंध

पाठ - 3 रचना के आधार पर वाक्य - रूपांतरण

पाठ - 4 समास

पाठ - 5 मुहावरे

अपठित बोध, अनुच्छेद, औपचारिक पत्र, लघु कथा,
विज्ञापन, ईमेल व सूचना लेखन

पूर्व बोर्ड परीक्षा - I

संपूर्ण पाठ्यक्रम

पूर्व बोर्ड परीक्षा - II

संपूर्ण पाठ्यक्रम

MATHEMATICS

APRIL & MAY

Chapter 2

Polynomials

Chapter 3

Pair of Linear Equations in Two Variables

Chapter 14

Probability

LAB ACTIVITY –

1. Linear Equations in two variables

2. Finding probability

JUNE & JULY

Chapter 1

Real Numbers

Chapter 4

Quadratic Equations

Chapter 8

Introduction to Trigonometry

ART INTEGRATED PROJECT – Arithmetic Progression

MULTIPLE ASSESSMENT ACTIVITY – I –

Concept map of Trigonometry

AUGUST

Chapter 9 Some Applications of Trigonometry

Chapter 6 Triangles

Chapter 7 Coordinate Geometry

LAB ACTIVITY – 1. Basic Proportionality Theorem
 2. Finding Heights

SEPTEMBER

Revision

OCTOBER

Chapter 5 Arithmetic Progressions

Chapter 10 Circles

Chapter 11 Areas Related to Circles

LAB ACTIVITY – 1. Arithmetic Progression
 2. Opposite angles of a cyclic quadrilateral
 3. Lengths of Tangents to a circle from an external point.

NOVEMBER

Chapter 12 Surface Areas and Volumes

Chapter 13 Statistics

LAB ACTIVITY – 1. Surface Area of a cylinder
 2. Right circular cone

MULTIPLE ASSESSMENT ACTIVITY II –

Plotting of Quadratic Polynomial

PRE MIDTERM

Chapters - 2,3,14

MID TERM

Chapters - 1,2,3,4,6,7,8,9

PRE-BOARD – I

Full Syllabus

PRE-BOARD – II

Full Syllabus

SOCIAL SCIENCE

APRIL & MAY

Geography	Chapter 1	Resources and Development
	Chapter 2	Forest and Wildlife Resources
Political Sc.	Chapter 1	Power Sharing
Economics	Chapter 1	Development
Geography	Chapter 3	Water Resources
Political Sc.	Chapter 2	Federalism
Subject Enrichment Activity		Project on Consumer Rights

JUNE & JULY

History	Chapter 1	Nationalism in Europe
Geography	Chapter 4	Agriculture
Economics	Chapter 2	Sectors of Indian Economy
Geography	Chapter 5	Minerals and Energy Resources

AUGUST

Economics	Chapter 3	Money and Credit
Economics	Chapter 4	Globalization and the Indian Economy (sub topics: what is Globalisation and Factors that have enabled Globalisation)
History	Chapter 2	Nationalism in India
	Chapter 3	Making of the Global World (sub topic: 1 to 1.3 – Pre Modern World to Conquest, Disease and Trade)
Multiple Assessment	Activity : 1	

SEPTEMBER

Geography	Chapter 6	Manufacturing Industries
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OCTOBER

Political Sc.	Chapter 3	Gender, Religion and Caste
History	Chapter 4	Age of Industrialisation
Political Sc.	Chapter 4	Political Parties
Multiple Assessment	Activity:2	Interdisciplinary Project

NOVEMBER

Geography	Chapter 7	Lifelines of National Economy (Roadways to Railways)
Political Sc	Chapter 5	Outcomes of Democracy
History	Chapter 5	Print Culture & The Modern World

PRE MID TERM ASSESSMENT

Geography	Chapter 1
Political Sc.	Chapter 1
Economics	Chapter 1

MID TERM ASSESSMENT

History	Chapter 1, 2 and 3
Geography	Chapter 1, 2 and 3
Political Sc.	Chapter 1 and 2
Economics	Chapter 1, 2 and 3

PRE-BOARD -I

Whole Syllabus covered

PRE-BOARD -II

Whole Syllabus covered

SCIENCE

APRIL & MAY

Chapter 1	Chemical Reactions and Equations
Chapter 9	Light- Reflection and Refraction
Chapter 5	Life Processes

Practical

1. Performing and observing the following reactions and classifying them into:

- A. Combination reaction
- B. Decomposition reaction
- C. Displacement reaction
- D. Double displacement reaction

- (i) Action of water on quicklime
- (ii) Action of heat on ferrous sulphate crystals
- (iii) Iron nails kept in copper sulphate solution
- (iv) Reaction between sodium sulphate and barium chloride solutions.

2. Determination of the focal length of (i) Concave mirror and (ii) Convex lens by obtaining the image of a distant object.

JUNE & JULY

Chapter 10 Human Eye and Colourful World

Chapter 2 Acids, Bases and Salts

Chapter 6 Control and Coordination

Practical

1. Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
2. Tracing the path of the rays of light through a glass prism.
3. A. Finding the pH of the following samples by using pH paper / universal indicator:
 - (i) Dilute Hydrochloric Acid
 - (ii) Dilute NaOH solution
 - (iii) Dilute Ethanoic Acid solution
 - (iv) Lemon juice
 - (v) Water
 - (vi) Dilute Hydrogen Carbonate solutionB. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with:
 - a) Litmus solution (Blue/Red)
 - b) Zinc metal
 - c) Solid sodium carbonate
4. A. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions:
 - (i) ZnSO_4 (aq)
 - (ii) FeSO_4 (aq)
 - (iii) CuSO_4 (aq)
 - (iv) $\text{Al}_2(\text{SO}_4)_3$ (aq)B. Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.

Multiple Assessment I

AUGUST

Chapter 4 Carbon and its Compounds

Chapter 13 Our Environment

Practical

1. Experimentally show that carbon dioxide is given out during respiration.

Subject Enrichment I : Lab Work

SEPTEMBER

Chapter 3 Metals and Non- metals

OCTOBER

Chapter 7 How do organisms reproduce

Chapter 8 Heredity

Subject Enrichment II : LAB WORK

NOVEMBER

Chapter 11 Electricity

Chapter 12 Magnetic Effects of Electric Current

Multiple Assessment II

Practical

1. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determining its resistance. Also plotting a graph between V and I.

2. Studying (a) binary fission in *Amoeba*, and (b) budding in yeast and Hydra with the help of prepared slides.

PRE MID - TERM ASSESSMENT

Chapter 1, 5 and 9

MID-TERM ASSESSMENT

Chapter 1, 2, 4, 5, 9, 10 and 13

PRE BOARD I & II

Whole syllabus

INFORMATION TECHNOLOGY

APRIL & MAY

PART A	Employability Skills
Chapter 1	Communication Skills
Chapter 2	Self-Management Skills
Chapter 3	Information and Communication Technology

JUNE & JULY

PART A	Employability Skills
Chapter 4	Entrepreneurship
Chapter 5	Green Skills
PART B	Subject Specific Skills
Chapter 1	Advanced Features of Word Processor

AUGUST

PART B	Subject Specific Skills
Chapter 2	Advanced Features of Spreadsheet

SEPTEMBER

PART B	Subject Specific Skills
Chapter 3	More About Spreadsheet

OCTOBER

PART A	Employability Skills
Chapter 4	Database Management
Chapter 5	More on Database

NOVEMBER

PART B	Subject Specific Skills
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Chapter 6

Web Application

Chapter 7

Web Security & Workplace Safety

PRE MID TERM ASSESSMENT

Part A : Chapter 1, 2, 3, 4

MID TERM ASSESSMENT

Part A : Chapter 1, 2, 3, 4, 5

Part B : Chapter 1, 2, 3

POST MID ASSESSMENT

Part B : Chapter 4, 5, 6

PREBOARD - I

Whole Syllabus

PREBOARD - II

Whole Syllabus

ART EDUCATION

APRIL

1. Perspective
2. Knowledge about positive & negative space
3. Textures & patterns

MAY

1. Still life –drawing from observation
2. Still Life in colour

JULY

1. Nature study - Leaves
2. Nature study - Trees
3. Study of Birds
4. Study of flowers

AUGUST

1. Human forms
2. Animal in Colour

SEPTEMBER 3. Landscape in Colour

1. Hands & Feet
2. Different views of head
3. Cartooning

OCTOBER

1. Caricatures
2. Composition study
3. Story Illustration

NOVEMBER

1. Calligraphy
2. Poster design

Pre Mid 1. Perspective
2. Textures
3. Still life

Mid Term 1. Landscape
2. Trees
3. Flowers

Preboard- I 1. Cartooning
2. Story Illustration
3. Calligraphy

SUPW

1. Topic-Water Pollution
2. Causes of Water Pollution
3. Ways to prevent Water Pollution
4. Techniques to Conserve Water